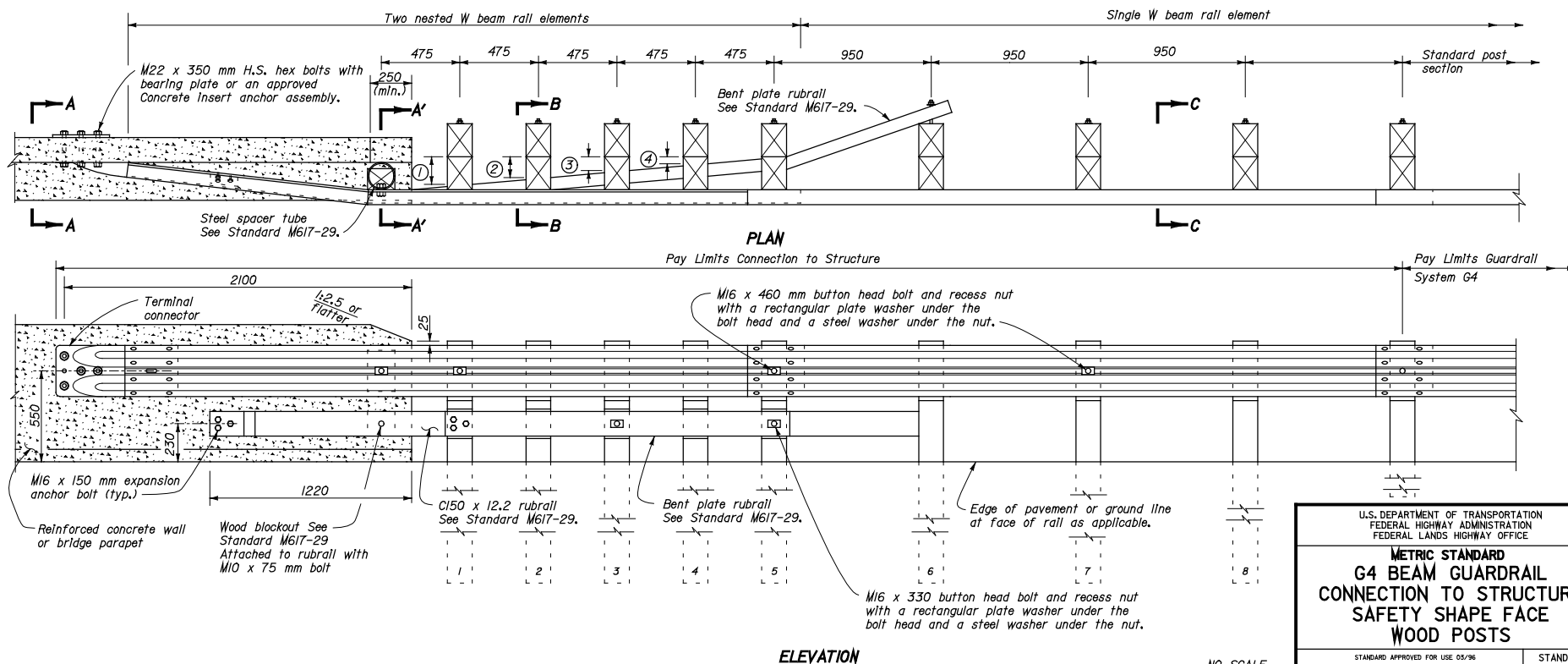
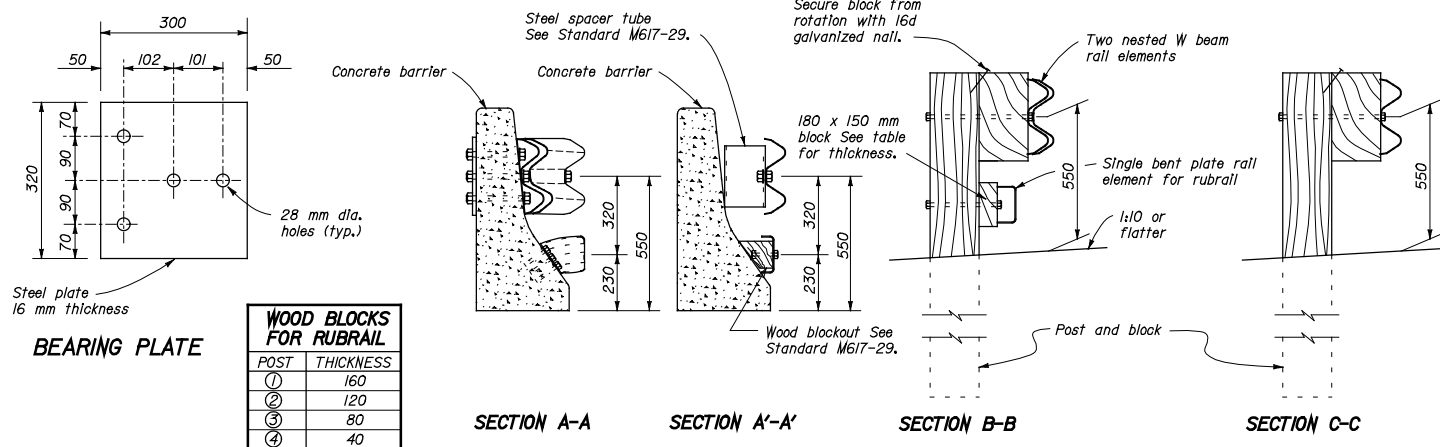


REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS

# **NOTE:**

1. Dimensions not labeled are in millimeters.
2. Center drill wood blocks for rubrail, located on posts 1 through 4. Secure blocks 2 and 4 with M16 carriage bolts.
3. Center drill an additional hole on posts 1 through 5 to attach wood blocks to rubrail and/or the rubrail.
4. Do not bolt W beam to posts and blocks at posts 2, 3, 4, 6 and 8. Bolt blocks directly to posts.
5. Reinforced concrete wall or bridge parapet must be capable of developing a 265 kN pull out strength.
6. Furnish hardware in the metric sizes shown. Equivalent Imperial sizes may be used when metric sizes are not available.



U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION FEDERAL LANDS HIGHWAY OFFICE	
<b>METRIC STANDARD</b> <b>G4 BEAM GUARDRAIL</b> <b>CONNECTION TO STRUCTURE</b> <b>SAFETY SHAPE FACE</b> <b>WOOD POSTS</b>	
STANDARD APPROVED FOR USE 03/96	STANDARD
REVISED 1/98	<b>M617-27</b>

\*\*\*\*\*DGN SPEC\*\*\*\*\*

\*\*\*\*\*SYTIME\*\*\*\*\*

**ELEVATION**

NO SCALE

MST61727.DGN